BRIEF NOTES ON LOCAL PLANTS

H. M. DENSLOW

There is a large colony of *Rhododendron maximum* L. in the town of West Milford, Passaic County, New Jersey. It is on a dry hillside in open woods, in and adjacent to a woodroad, long disused, and accompanied by a vigorous growth of *Kalmia latifolia* L.

A small group of *Conopholis americana* (L. f.) Wallr, was observed on August 4, 1927 near Greenwood Lake in the town of Warwick, Orange County, New York.

This past season has been favorable for many species of Orchidaceae but not always for the perfecting of their fruit. Of more than 200 plants of *Fissipes acaulis* counted in Masonville, N. Y. and Burlington, Ct. that had bloomed, only two had fruiting capsules. Perhaps their late blooming was too late for the needed insect visitors.

NOTES FROM ERIE COUNTY

ANNE E. PERKINS

In 1925 I found Serapias Helleborine L., well established and spreading in Cascade Park woods, near Springville, Erie County, N. Y. This was the first time I had seen the plant, although I had botanized often in the vicinity of Collins and on the Reservation. In the present season I have found a most amazing spread of Serapias; on the Reservation, where I have never seen it previously, in remote, swampy woods, in hillside thickets, and also in woods near the railroad, Collins. 'There is no possibility of transmission by human agency in most of these stations. The plant varies greatly in size and robustness, also in the beauty of its coloring. Some plants resemble a Cypripedium, stocky, with large leaves, over a foot tall, others are slender and delicate. For over twenty years I have explored the very places where it is now so plentiful, without finding it. Mr. Frank W. Johnson has seen it occasionally in other parts of the Reservation, but never so plentifully as this season.*

In a recent letter Mr. Johnson writes, of Serapias, "I mow it in my lawn. It fruits in my shrubbery and is abundant along important city streets." He reports it in Buffalo not far from his home on Amherst Street. It is interesting to note that at times it is the only orchid in the station, again is on orchid banks where occur *Limnorchis hyperborea*, *Galeorchis spectabilis*, the Cypripedia, and *Malaxis monophylla*, which last has proved much more common than was supposed, at least three stations having been found, where it is not infrequent.

We have an abundance of Cypripedium reginae, parviflorum, pubescens, less of C. acaule (C. candidum was here but has not been found by me), Galeorchis spectabilis, occasional Gymnadeniopsis clavellata (3 stations in this county), occasional Blephariglottis lacera and Lysias orbiculata, considerable Limnorchis hyperborea, an abundance of Ibidium plantagineum, considerable Corallorrhiza maculata. Once I have found Liparis Loeselii, once Malaxis unifolia, and the present September three plants of Corallorrhiza odontorhiza. Lysias Hookeriana is well established in two places, over 50 plants in one station and about 40 in another, less than 6 in the third. Blephariglottis psycodes is common. Collins is credited also with having B. peramoena and B. fimbriata formerly, but I have not found them. Limnorchis dilatata has been found twice, but not recently, on the Indian Reservation.

Undoubtedly intensive search of the swamps would reveal much more, as to date I have found three not hitherto reported in Erie County, viz, *Malaxis unifolia*, *Gymnadeniopsis clavellata*, *Corallorrhiza odontorhiza*; and *Lysias Hookeriana* which had been lost to the County for many years.

Ibidium Romanzoffianum, I. gracile and Ophrys australis are credited to Erie County by Dr. House in his Annotated List, published in 1924.

GOWANDA STATE HOSPITAL

September, 1927

PROCEEDINGS OF THE CLUB

MEETING OF OCTOBER 11, 1927

This meeting was held in the Children's Room of the Laboratory Building of the Brooklyn Botanic Garden and was called to order at 8:20, with Vice-President Gager in the chair. The